

PRIORITY

25X1

TOP SECRET

OUT64900

1969 APR 23 23 07Z

P 232250Z
FM NPIC
TO DIRNSA
CNO

DISTRIBUTION 25X1		
CY	OFFICE	PI
1	FILE	
2	CABLE SEC.	
	PF&B/RD	
	SECUR.	
	TSSG	
	PSC/OC	
	RRD	
	REPRO	
	AID	
	IEG	
3	PROD	
4	SCIEN	✓
5	WEST	
	EAST	
	M&S	
	PGM	
6	IAS	
	DIA-XX4	
7	SPAD	✓
8	DIA AD	✓
		25X1
	CRM	

ADVANCE CY
*SANITIZED
WITH TEXT

OPCEN
STATE/RCI
CINCLANTFLT
CINCPACFLT
CINCUSNAVEUR
LANTINTCEN
FICPAC
COMNAVFORJAPAN
COMSECONDFLT
YDHAVQC/CINCEUR
YSHKLRC/USARPAC
AFSSO PACAF
AFSSO ACIC
AFSSO FTD
AFSSO AFSC
AFSSO NORTON
AFSSO ESD
AFSSO SAMSO
AFSSO USAF
AFSSO USAFE (FOR EEIC)
AFSSO IRC
AFSSO TAC
USAFSS
INFO FICEUR
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T O P S E C R E T T T T T
CITE NPIC 3553

NPIC CONCURS WITH JARIC IN THE IDENTIFICATION OF LARGE TWIN ROTOR HELICOPTERS LOCATED AT A HELICOPTER DESIGN BUREAU/EXPERIMENTAL PLANT NEAR TOMILINO, A MOSCOW SUBURB, AND AT A TEST SITE 4.5 NM TO THE SE.

THE FIRST HELICOPTER IDENTIFIED [REDACTED] IT WAS LOCATED 2 NM NORTH OF THE MOSCOW/BYKOVO AIRFIELD AT A SPECIALLY CONSTRUCTED TEST SITE (53-38-50N 038-04-50E).

THE SECOND HELICOPTER WAS OBSERVED [REDACTED] AND WAS LOCATED ON THE APRON IMMEDIATELY IN FRONT OF THE LARGE ASSEMBLY BUILDING AT THE HELICOPTER DESIGN BUREAU/EXPERIMENTAL PLANT.

TOP SECRET

25X1
GROUP 1
Excluded from automatic
downgrading and
declassification

2

NPIC'S CURRENT ANALYSIS OF THE TEST SITE AND HELICOPTERS IS AS FOLLOWS:

THE TEST SITE COVERS AN AREA OF APPROXIMATELY 200 ACRES. IT WAS FIRST OBSERVED UNDER CONSTRUCTION IN [REDACTED] AND IS STILL IN AN EARLY STAGE OF CONSTRUCTION. THE LARGE HELICOPTER WAS FIRST SEEN AT THE TEST SITE [REDACTED] PHOTOGRAPHY OF GOOD INTERPRETABILITY IN [REDACTED] REVEALED THAT THE HELICOPTER WAS BEING ASSEMBLED ON A PROBABLE CONCRETE PAD, APPROXIMATELY 250 BY 200 FEET, LOCATED NEAR THE CENTER OF THE TEST SITE. ASSEMBLY OF THE HELICOPTER HAD NOT BEEN COMPLETED. IN [REDACTED] IT CONSISTED OF A FUSELAGE APPROXIMATELY [REDACTED] TWIN BOOMS, CENTRALLY LOCATED, EXTEND FROM OPPOSITE SIDES OF THE FUSELAGE. A PROBABLE ENGINE HOUSING AND A FIVE-BLADED ROTOR WERE MOUNTED ON ONE BOOM, AND A PROBABLE ENGINE HOUSING HAD BEEN MOUNTED ON THE OTHER BOOM. A MOBILE CRANE WAS IN POSITION NEAR THE SECOND BOOM, PROBABLY FOR THE PURPOSE OF MOUNTING A SECOND FIVE-BLADED ROTOR. THE RADIUS OF THE FIVE-BLADED ROTOR ALREADY MOUNTED IS APPROXIMATELY [REDACTED] INDICATING THAT IT MAY BE THE SAME TYPE OF ROTOR UTILIZED BY THE HOOK OR HARKE. THE DISTANCE BETWEEN ROTOR HUB CENTERS IS APPROXIMATELY 105 FEET. THE HEIGHT OF EACH ROTOR HUB FROM THE PROBABLE CONCRETE PAD IS APPROXIMATELY 25 FEET. THE PROBABLE ENGINE HOUSINGS ARE APPROXIMATELY [REDACTED]

[REDACTED] IN ADDITION TO THE HELICOPTER AT THE TEST SITE, A LARGE HELICOPTER ALMOST IDENTICAL TO THE ONE AT THE TEST SITE WAS OBSERVED AT THE DESIGN BUREAU/EXPERIMENTAL PLANT. THIS HELICOPTER APPEARS MORE NEARLY COMPLETE THAN THE ONE AT THE TEST SITE. THE FUSELAGE IS APPROXIMATELY 125 FEET LONG AND APPEARS TO HAVE BOTH HORIZONTAL AND VERTICAL STABILIZERS. THIS HELICOPTER WAS NOT OBSERVED AT THE PLANT IN [REDACTED]

[REDACTED] HOWEVER, THIS PHOTOGRAPHY REVEALED THE REMOVAL OF SNOW FROM THE ENTRANCE TO THE LARGE ASSEMBLY BUILDING AND THE ADJACENT LARGE CONCRETE APRON.
GP-1

TOP SECRET [REDACTED]

END OF MESSAGE

((NOTE: ABOVE MESSAGE ALSO PASSED [REDACTED] T

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